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Attorney Docket No. 1700.133A  
Confirmation No. 3059

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Michael J. Collins, Jr. et al.

Group Art Unit: 3742

Serial No.: 10/709,060

Filed: April 9, 2004

For: CONTROLLED FLOW INSTRUMENT FOR MICROWAVE  
ASSISTED CHEMISTRY WITH HIGH VISCOSITY LIQUIDS  
AND HETEROGENEOUS MIXTURES

September 14, 2004

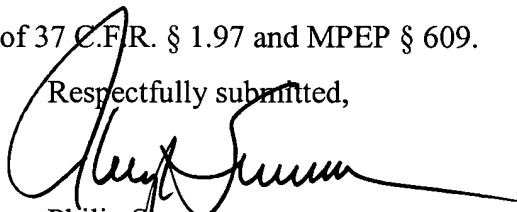
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**CITATION UNDER 37 C.F.R. 1.97**

Sir:

Attached is a list of documents on Form PTO/SB/08A/B together with copies of the two non-patent documents cited. It is requested that the Examiner consider the listed U.S. publications and issued patents and the enclosed documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and MPEP § 609.

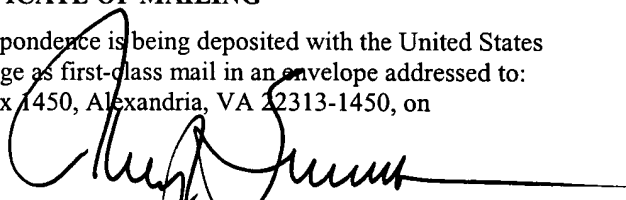
Respectfully submitted,

  
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**CERTIFICATE OF MAILING**

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PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/709,060
Filing Date	April 9, 2004
First Named Inventor	Collins, Jr. et al.
Art Unit	3742
Examiner Name	
Attorney Docket Number	1700.133A

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 20040020923 A1	02-05-2004	Collins et al.	
	2	US- 20030199099 A1	10-23-1003	King et al.	
	3	US- 20030089706 A1	05-15-2003	Jennings	
	4	US- 20020117498 A1	08-29-2002	Jennings	
	5	US- 6,607,920 B2	08-19-2003	Jennings et al.	
	6	US- 6,521,876 B2	02-18-2003	Jennings et al.	
	7	US- 6,288,379 B1	09-11-2001	Greene et al.	
	8	US- 6,086,830	07-11-2000	Kartchner	
	9	US- 5,796,080	08-18-1998	Jennings et al.	
	10	US- 5,672,316	09-30-1997	Knapp	
	11	US- 5,420,039	05-30-1995	Renoe et al.	
	12	US- 5,403,564	04-04-1995	Katschnig et al.	
	13	US- 5,387,397	02-07-1995	Strauss et al.	
	14	US- 5,215,715	06-01-1993	Haswell et al.	
	15	US- 6,744,024	06-01-2004	Hayes et al.	
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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<i>Filing Date</i>	April 9, 2004
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First Named Inventor	Collins, Jr. et al.
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Art Unit	3742
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**Examiner Name**

Sheet

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2

of

2

Attorney Docket Number

1700.133A

## NON PATENT LITERATURE DOCUMENTS

Examiner  
Initials\*Cite  
No<sup>1</sup>

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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16

STEPHEN J. HASWELL ET AL.; On-line Microwave Digestion of Slurry Samples With Direct Flame Atomic Absorption Spectrometric Elemental Detection; Analyst, February 1992; Vol. 117; pages 117-120

17

VASSILI KARANASSIOS ET AL.; Rapid Stopped-flow Microwave Digestion System; Journal of Analytical Atomic Spectrometry, September 1991; Vol. 6; pages 457-463

**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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